

10

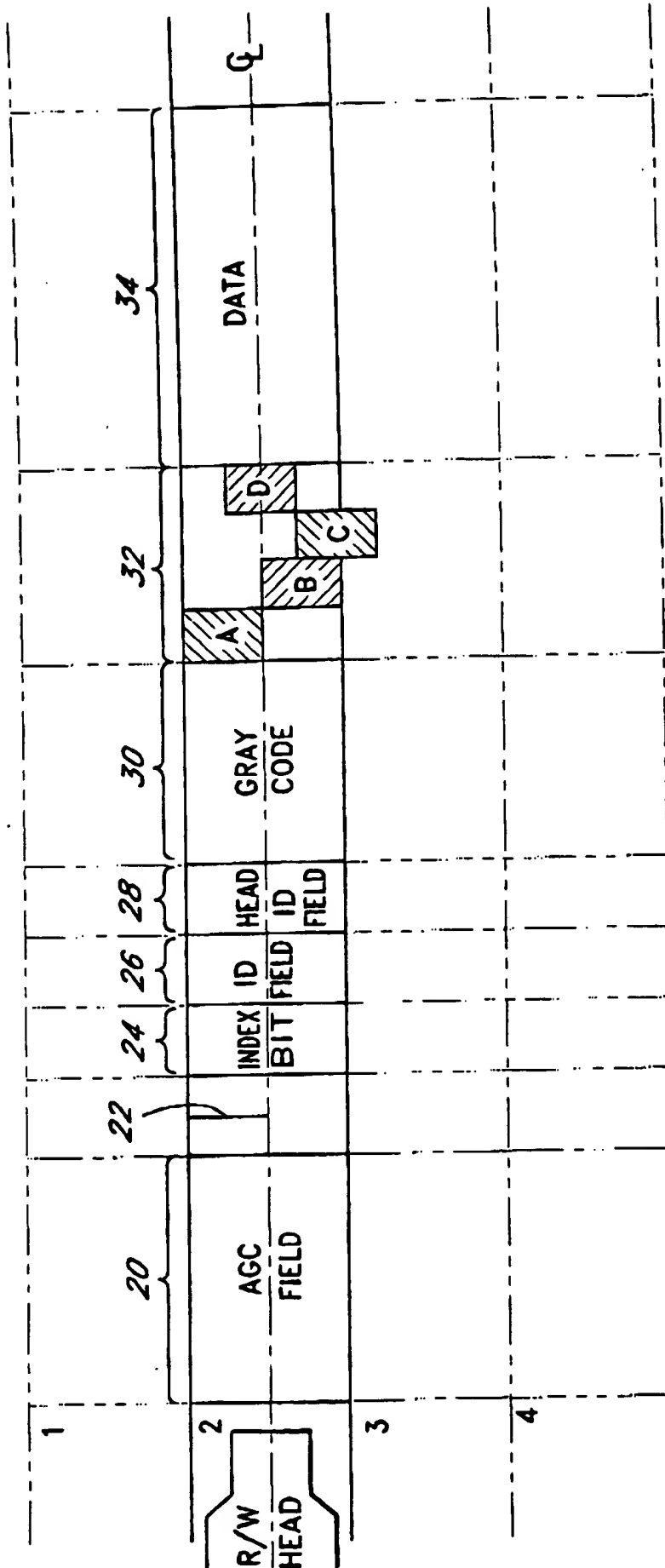
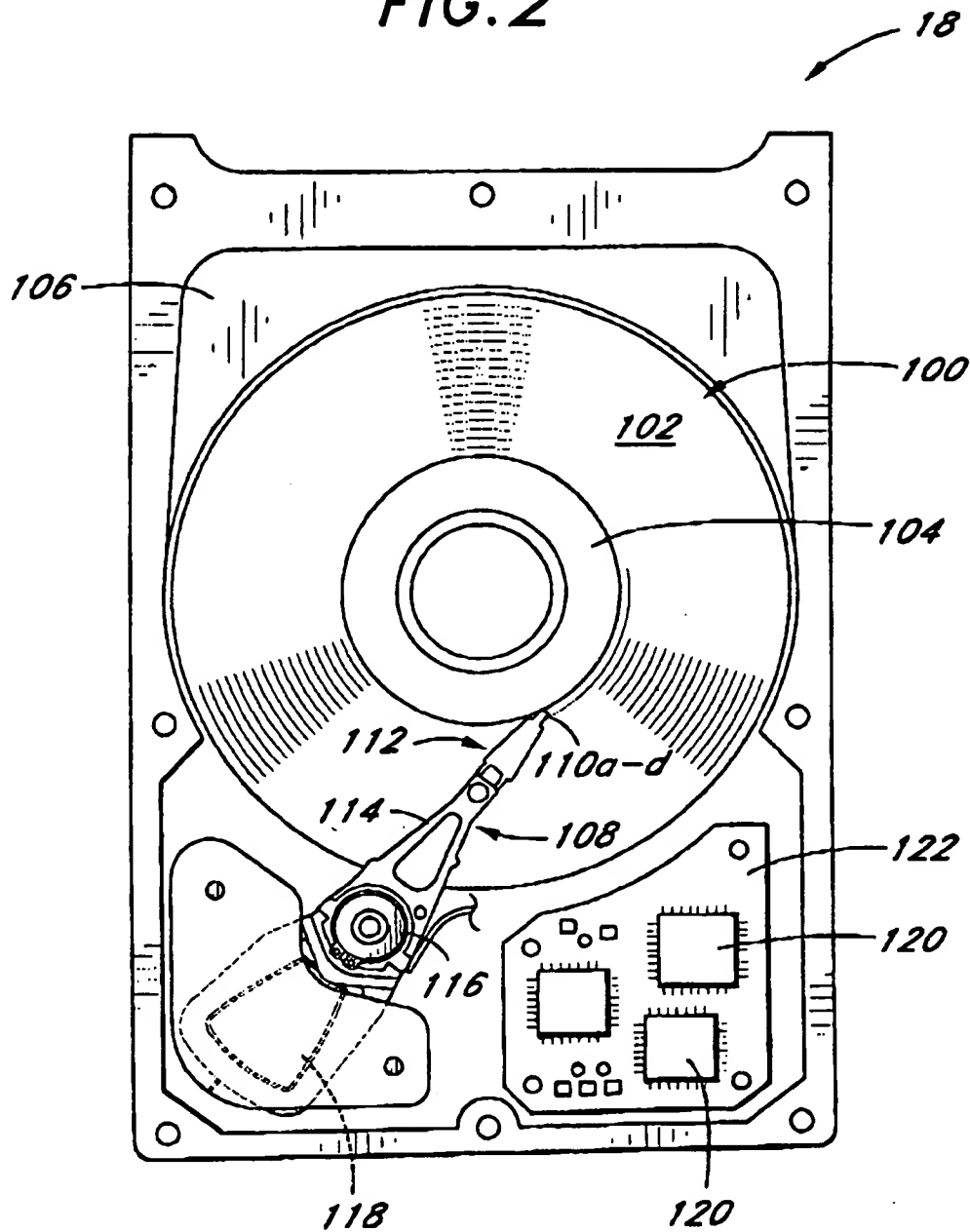


FIG. 2



08807232-022897

268220-2E240880

BLAKELY, SOKOLOFF et al.  
-ATTORNEYS-  
DKT No.: 002410.P017

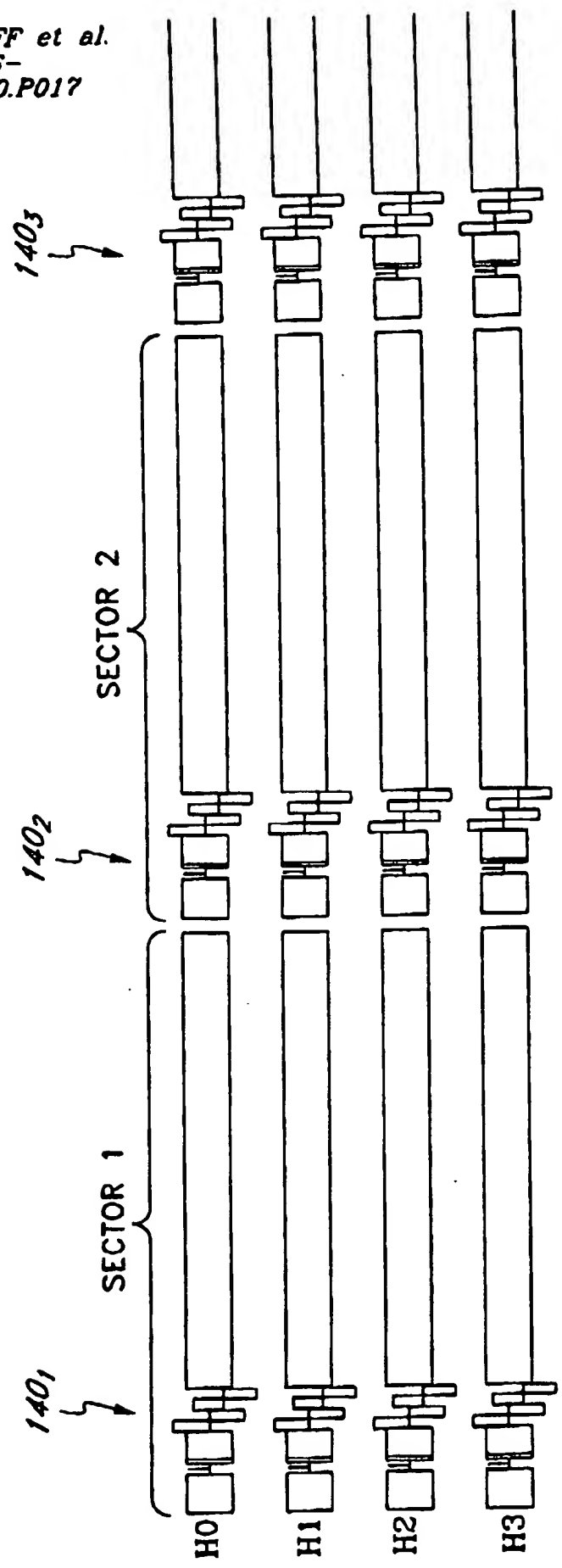
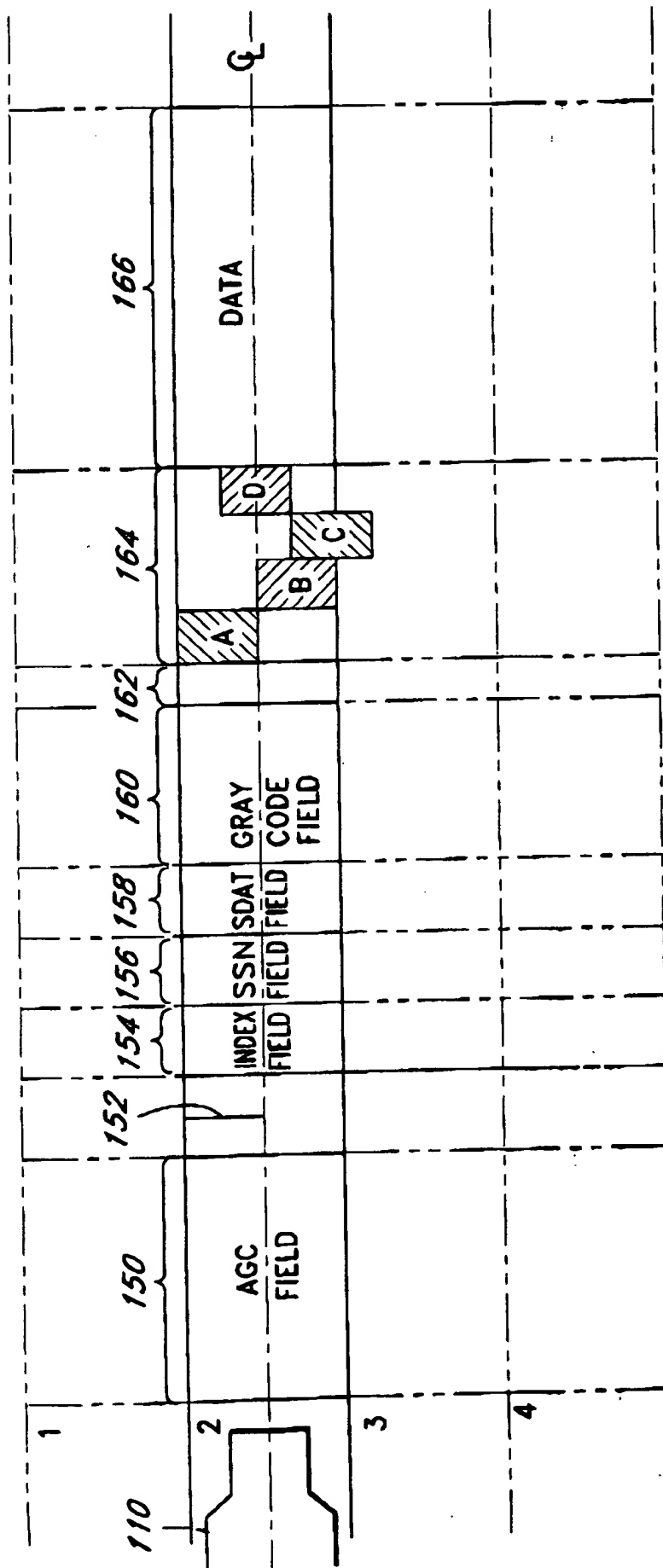


FIG. 3A

202410.P017

140

FIG. 3B



The diagram illustrates a magnetic tape structure divided into six sectors: SECTOR 0, SECTOR 1, SECTOR 2, SECTOR 3, SECTOR 4, and SECTOR 5. Each sector contains a series of tracks. The tracks are labeled with numbers: 154<sub>0</sub>, 162<sub>0</sub>, 164<sub>0</sub>, 152<sub>0</sub>, 150<sub>0</sub>, 156<sub>0</sub>, 158<sub>0</sub>, 160<sub>0</sub>, 156<sub>1</sub>, 158<sub>1</sub>, 156<sub>2</sub>, 158<sub>2</sub>, 156<sub>3</sub>, 158<sub>3</sub>, 156<sub>4</sub>, 158<sub>4</sub>, 156<sub>5</sub>, and 158<sub>5</sub>. The tracks are grouped into pairs, with the first track of each pair labeled with a number and the second track labeled with a number and a subscript. For example, in SECTOR 0, the first pair is 154<sub>0</sub> and 162<sub>0</sub>, and the last pair is 156<sub>0</sub> and 158<sub>0</sub>. The tracks are connected by a series of wavy lines, indicating a continuous tape. The diagram also shows a series of rectangular blocks, each containing a number, which are connected to the tracks by dashed lines. These blocks are labeled with numbers: 110, 156<sub>0</sub>, 158<sub>0</sub>, 156<sub>1</sub>, 158<sub>1</sub>, 156<sub>2</sub>, 158<sub>2</sub>, 156<sub>3</sub>, 158<sub>3</sub>, 156<sub>4</sub>, 158<sub>4</sub>, 156<sub>5</sub>, and 158<sub>5</sub>. The blocks are grouped into pairs, with the first block of each pair labeled with a number and the second block labeled with a number and a subscript. For example, in SECTOR 0, the first pair is 110 and 156<sub>0</sub>, and the last pair is 156<sub>0</sub> and 158<sub>0</sub>. The blocks are connected to the tracks by dashed lines, indicating a relationship between the tracks and the blocks. The diagram also shows a series of rectangular blocks, each containing a number, which are connected to the tracks by dashed lines. These blocks are labeled with numbers: 110, 156<sub>0</sub>, 158<sub>0</sub>, 156<sub>1</sub>, 158<sub>1</sub>, 156<sub>2</sub>, 158<sub>2</sub>, 156<sub>3</sub>, 158<sub>3</sub>, 156<sub>4</sub>, 158<sub>4</sub>, 156<sub>5</sub>, and 158<sub>5</sub>. The blocks are grouped into pairs, with the first block of each pair labeled with a number and the second block labeled with a number and a subscript. For example, in SECTOR 0, the first pair is 110 and 156<sub>0</sub>, and the last pair is 156<sub>0</sub> and 158<sub>0</sub>. The blocks are connected to the tracks by dashed lines, indicating a relationship between the tracks and the blocks.

Diagram illustrating the structure of a 160-bit data structure, with bit numbers 0 through 159 indicated on the left.

The structure is divided into three main sections:

- TRACK POSITIONAL INFORMATION:** This section covers bits 0 through 15 (16 bits total).
- PROVIDED BY EACH OF SEGMENTS 1600-1605:** This section covers bits 16 through 31 (16 bits total).
- 1600-1605:** This section covers bits 32 through 159 (128 bits total).

**4B**

BIT NUMBER				
3	2	1	0	

FROM 158, 158<sub>1</sub> 158<sub>2</sub>

**FIG. 4C**

FROM FROM FROM  
158<sub>3</sub> 158<sub>4</sub> 158<sub>5</sub>